Identifying Facilitators, Barriers, and Perceptions of Pharmacist-led Collaborative Drug Therapy Modification (CDTM) Implementation in Georgia

## **BACKGROUND**

- CDTM allows for adjustment of dosages, dose schedules or medications by a pharmacist <sup>1</sup>
- Pharmacist are within 5 miles of every household in the United States<sup>2</sup>
- Pharmacist led CDTM can positively impact health outcomes and lead to reduced healthcare expenditures<sup>3</sup>
- CDTM is underutilized with <1% of Georgia pharmacist holding an active CDTM license <sup>4</sup>

### **OUTCOMES**

## **Primary Outcome**

Barriers to CDTM

# **Secondary Outcomes**

- Perceived benefits of CDTM implementation
- Practice site CDTM utilization
- Number and types of learners engaged

## STUDY DESIGN

- Time Frame: March 2022 through June 2022
- Setting: electronic platforms
- Inclusion Criteria:
  - Pharmacist who responded to prior CDTM survey

#### Methods

- CDTM licensed pharmacist were invited to participate in a 30-60 minute interview
- Thematic analysis was applied to qualitative data obtained from interview utilizing a two-cycle inductive coding process to identify themes
- Investigator triangulation was used throughout coding process to strengthen validity of results
- Themes were described qualitatively and prevalence of each theme within data set reported

#### Citations

- 1. Status of collaborative drug therapy management in the United States, March 2004. (2004). American Journal of Health-System Pharmacy, 61(15), 1609–1610. <a href="https://doi.org/10.1093/ajhp/61.15.1609">https://doi.org/10.1093/ajhp/61.15.1609</a>
- 2. National Association of Chain Drug Stores (NACDS) Foundation. <u>Face-to-Face with Community Pharmacies pdf icon[PDF 332 KB]external icon</u>.
- 3. CDC. (2021, August 27). *Pharmacy: Collaborative Practice Agreements to Enable Drug Therapy Management*. Centers for Disease Control and Prevention. https://www.cdc.gov/dhdsp/pubs/guides/best-practices/pharmacist-cdtm.htm

  4. GA GAC. (2022). Ga.gov. https://rules.sos.ga.gov/gac/480-35

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Can you describe your journey since graduating pharmacy school?

How did your journey impact your decision to pursue CDTM licensure?

Where there any other major factors that acted as barriers to CDTM implantation?

What barriers do current

Collaborative Practice
Licensed Georgia

Pharmacist identify?



